1st and parth bill

M. A. R. 57 (Rule 116) No. E 585701

Measurement Book

Serial No. ..... To .....

Name of work ..... From .....

Name of Contractor of nature of Agency SATHYA CONSTRUCTIONS

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- "Restoration and Improvements of Balance of Ananthapura Village, Padakanthi layout, Nilagiga layout & Surrounding area in Ward No-03 of Yelahanka New town Sub division (PACKAGE NO-06)".						
	Est Cost:- 1000 Lakh						
	Work order No:- BBMP/EE/YNK.D/EPMT-08/W.O/06/2021-22 Date: 15/02/22						
	Job code:- 003-22-000011						
	Agreement No:- BBMP/EE/YNK.D/EPMT-08/AG/57/2021-22 Date:- 14/02/22						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1. Earth work Excavation by manual Means for roads, drains and Similar works in ordinary Soil Excavation Surface levelled.						
			Qty 4581.25 @ Rate 217.42/ cum				
						=	996104.19/-
	above 125%		311.25 @ 217.42/cum			=	67675.09/-
	2. Providing and laying in position plain cement concrete of Mix 1:4:8 with opc @ 180kgs. with 40mm and down size						
			6872.0 @ 5675.99/cum			=	390054.33/-
	above 125%		466.68 @ 5675.99/cum			=	2649063/-

Serial No. .....
Name of work .....
Name of Contractor o
Date of commenceme

Date	Full desc
1	
3.	providin includin
4.	Above. providi drain
	Above

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

585702

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3. providing TMT Bars Fe 500 Steel reinforcement for RCC. work including straigtening, cutting, bending, hooking, placing in position.						
		81.71	@	80	913.00/-	Ton	6614266.80/-
	Above 12.5%.	4.55	@	80	948.00/-	Ton	368606.75/-
	4. providing and laying plain/reinforced cement concrete for side drains wall & bottom thickness 15cm using M20 nominal Mix concrete						
		1322.18	@	7497.22/-		cum	9912674.34/-
	Above 12.5%	103.91	@	7497.22/-		cum	779027.13/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Supplying and fixing precast reinforced concrete slab 10cm thick of Mix M20 using 20mm & downsize graded granite metal wi						
			3436.88	@ 1941.22	/ Sqm		6671740.1
	Above 125%		127.84	@ 1941.22	/ Sqm		248165.56
6.	providing & fixing RCC precast covering slab of						230mm thick
	for drain in cement concrete 1:1.5:3 using graded granite jelly						
			91.68	@ 4530.86	/ Sqm		415389.34

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc
1	2
7	providing & with OPC
8.	Above 125% providing Made ou
	Above

M. A. R. 57 (Rule 116) No. E 585703

Measurement Book

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
7	providing & laying in position plain conduct concrete of MIX 1:2:4 with OPC @ 240 Kgs, with 20mm & down size graded granite metal						
			247.00	@ 6089.86		cum	1504195.42/-
	Above 25%		258.68	@ 6089.86		cum	1575324.98/-
8.	providing and fixing pre cast solid cement concrete Made out of CC 1:2:4 with top & bottom		12334.00	@ 436.80		width	Kerb Stones 11H & 165 mm
			872.00	@ 436.80		No	5387491.20/-
	Above 25%					No	369096.00/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9.	Painting two coats after enamel paint in approved shades on new plastered Surface with Synthetic concrete Surface		Filling the				
			1942.50	@	85.65	Sqm	166375.13/-
	Above 125%.		23.00	@	85.65	Sqm	1969.52/-
10.	providing & laying interlock pavers, using heavy duty cobble Stones 60mm thick cements & course Sand for Manufacture						
			1350.00	@	1127.34	Sqm	1533182.10/-
	Above 125%.		1216.82	@	1127.34	Sqm	1371769.80/-

Serial No. .....
Name of work .....
Name of Contractor of nature of Ag
Date of commencement of work...

Date	Full description, etc, of
1	2
11	Scarifying bit premix carpet
	Leading charges Scarified quanti
12.	Dismantling walls &

M. A. R. 57 (Rule 116)
Measurement Book

No. E 585704

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11	Scarifying bituminous course 50mm to 75mm thick along with premix carpet/ surface dressing by Mechanical means attached with		5527.28 @		41.75	Sqm	230767.91/-
	Leading charges for Scarified quantity		390.97 @		21.93	Cum	8574.48/-
12.	Dismantling of existing Structure composing of Masonry, Cement Concrete, Walls & other Structure like culverts, bridges, retaining		0.00		486.05	Cum	0.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13.	KSRRB M300-14. Excavation for roadwork in all types of Soil by bottom & side Slopes, in accordance with requirement.		39779.20 @		64.58	Cum	= 2569768/-
15.	Compaction of original ground by Mechanical means including filling in depression occuring during rolling including cost		17978.98 @		6.42	Sqm	115425.05/-

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of wo

Date	Full description, et
1	2
18.	Construction drainage lo
19.	providing of granite

M. A. R. 57 (Rule 116)
Measurement Book

No. E 585705

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
18.	Construction of granular Sub base & drainage layer by providing coarse graded crushed Stone aggregate.				Grading - V at		
		2933.01	@ 2014.87			cum	5909629.33
19.	providing, laying, spreading & compacting crushed Stone aggregates of granite (Hoap) basalt to wet Mix Macadam specifications						
		3916.68	@ 2021.29			cum	7904612.31

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
20	providing & applying prepared surface of cleaning					prime coat with SS bitumen emulsion grandas ball such as 30% including 12568.22 @ 34.26/ Sqm	430587.05/-
21	providing & laying crushed aggregates of specified					dense graded bitumious macadam using grading premixed with VG30 848.77 @ 7365.73/ cum	6251783.03/-

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work..

Date	Full description, etc, o
1	2
22	providing & ap prepared bl
23	providing & Specified gr

M. A. R. 57 (Rule 116)
Measurement Book

No. E 585706

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
22	providing & applying prepared black tack coat using 80/100 grade bitumen (VG10) on the stopped surface at 2.5kg per 10sqm, heating bitumen in		22956.84 @	12.55		3qm	2949945.39
23.	providing & laying Specified grading, premixed with bituminous concrete using bitumious		677.01 @	8534.82		Crushed binder & filler, transporting aggregates of Cum	5795253.731
						Total	6934719.731
						GST 12%	832165.437
					Grand	Total	7766884.101

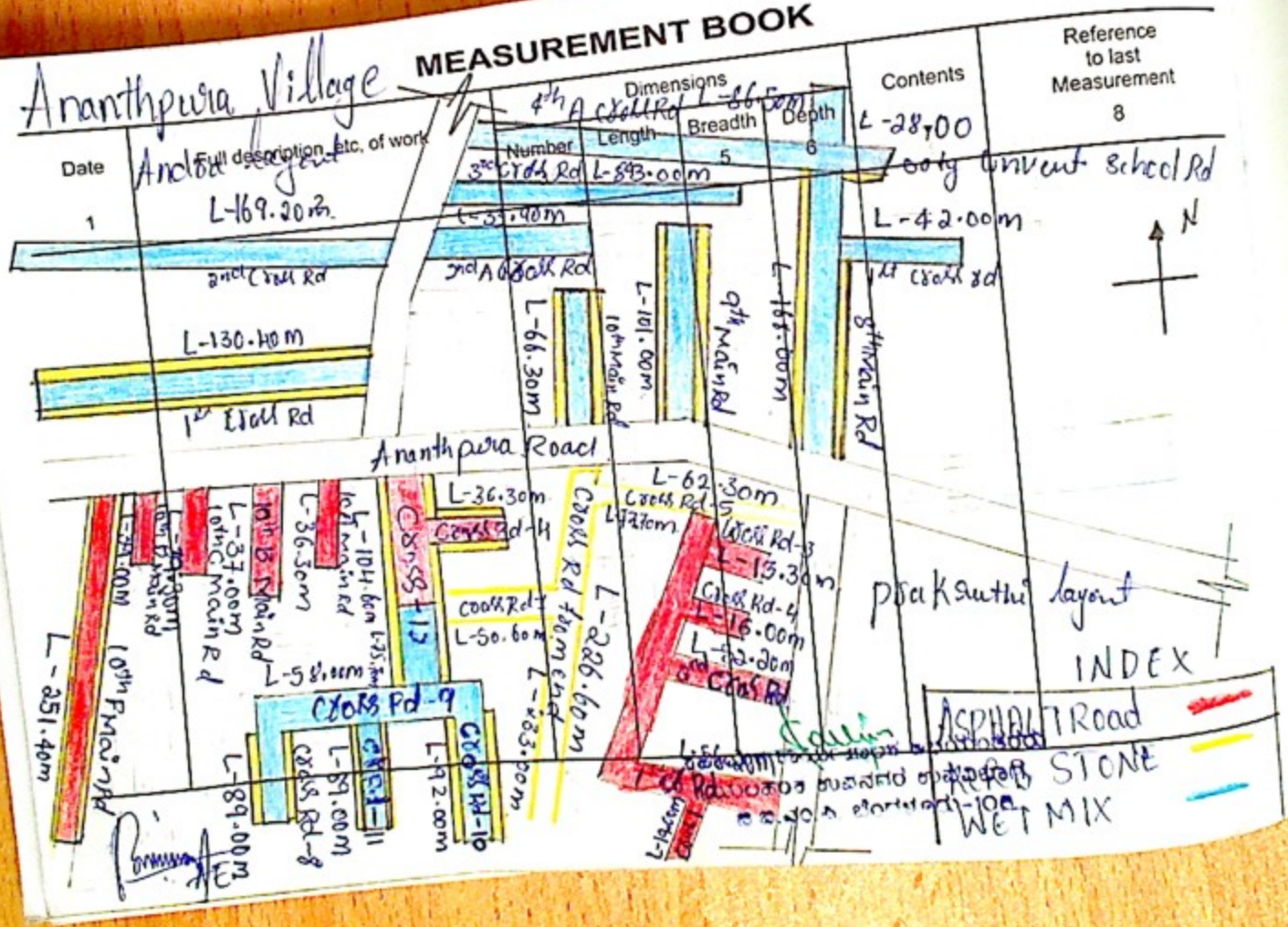
25/03/2022

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

Ananthpura Village

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	Ancillary Segment					L-28,00	8



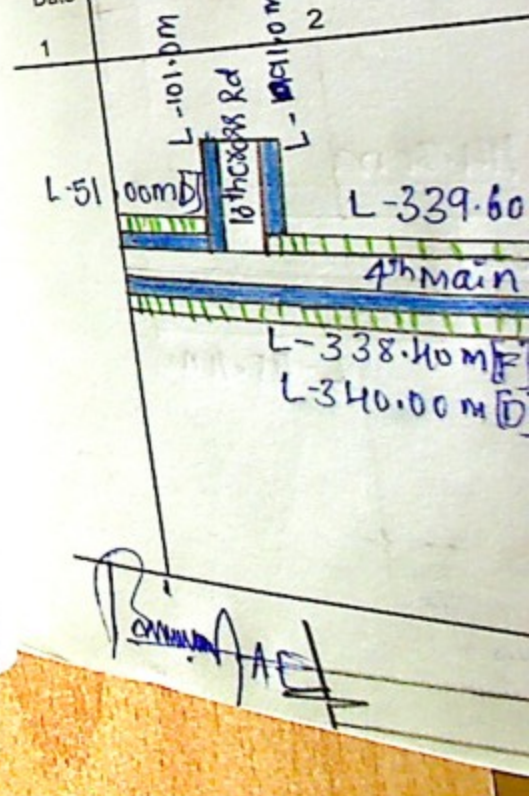
Serial No. .....

Name of work .....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of wo
1	2



M. A. R. 57 (Rule 116) No. E 585707

Measurement Book

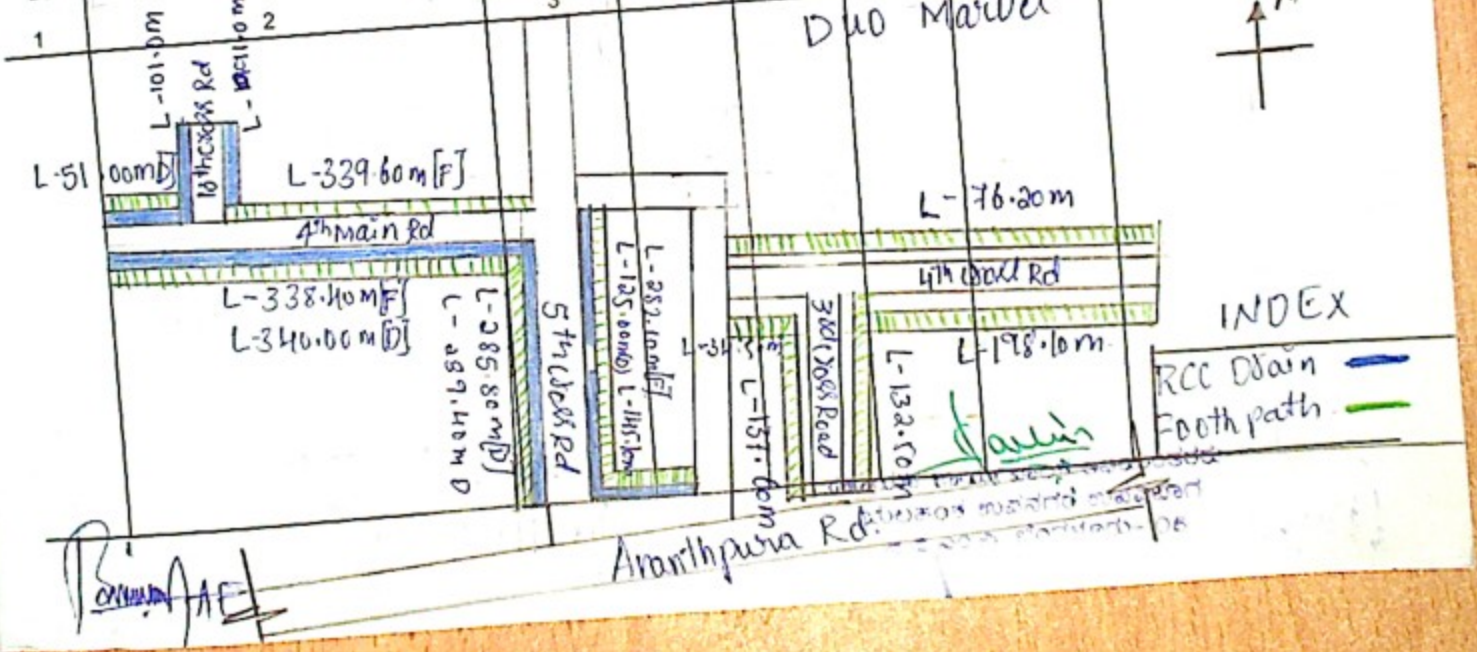
Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

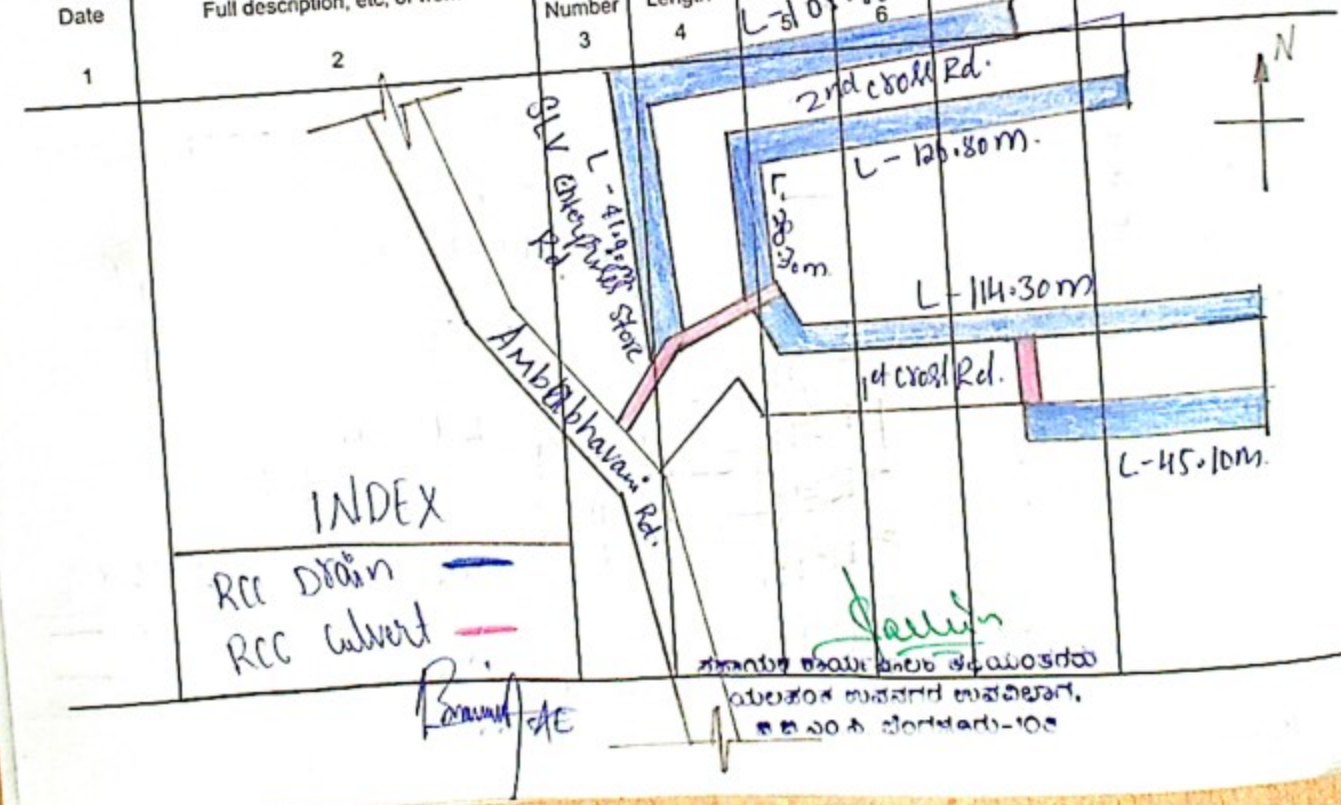
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



Serial No. .....

Name of work .....

Name of Contractor of nature of A

Date of commencement of work..

Date	Full description, etc, o
1	2
	Mangoliya layou

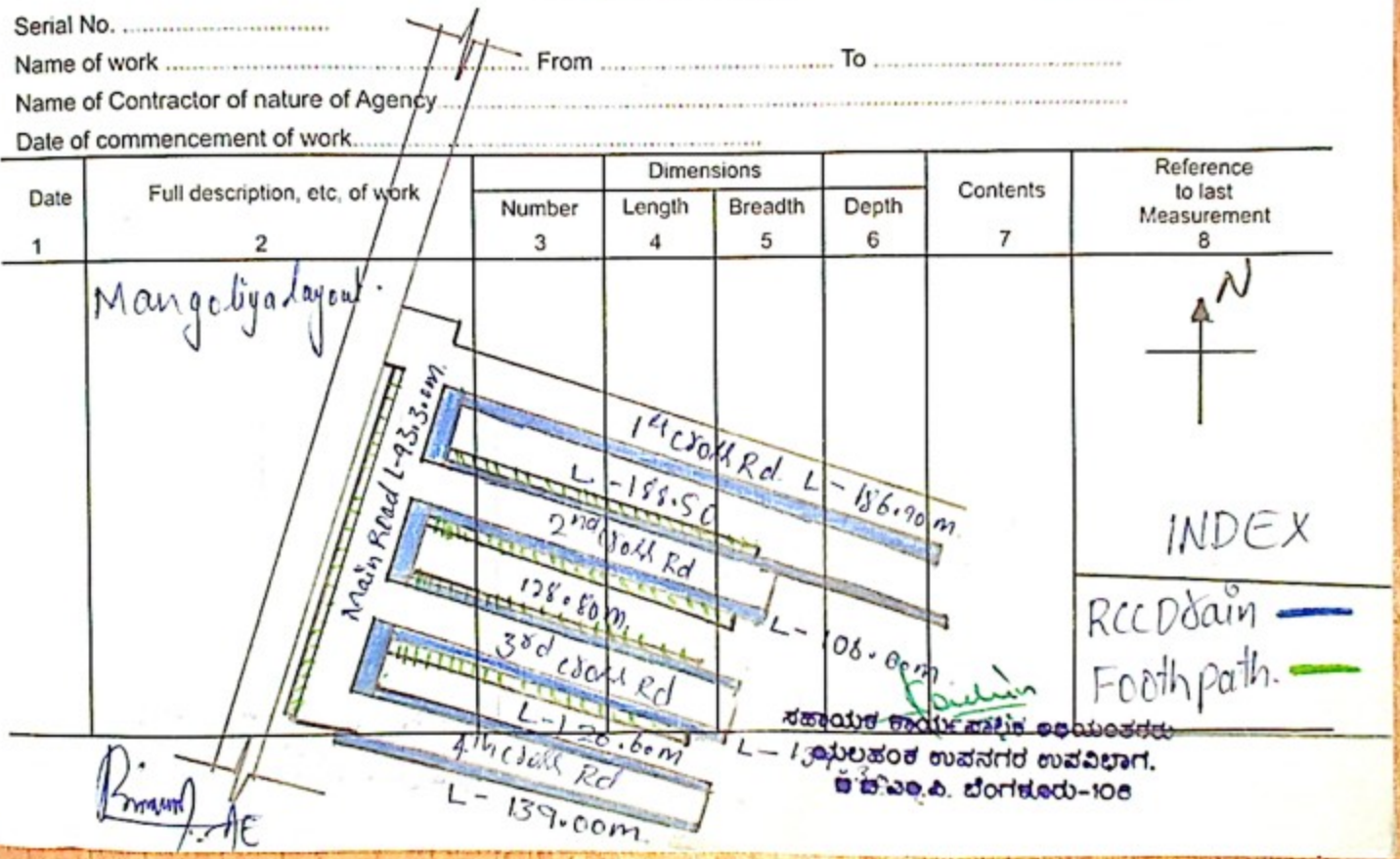
AE

M. A. R. 57 (Rule 116) No. E 585708
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Mangeliya layout.



ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಕುಲಪತಿಗಳ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಕೆ.ಜಿ.ಎಫ್.ಟಿ. ಬೆಂಗಳೂರು-೧೦೮

AE

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Mangaliya layout.

AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Serial No. .....

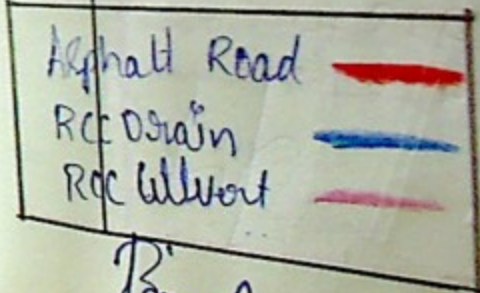
Name of work .....

Name of Contractor of nature of Age

Date of commencement of work.....

Date	Full description, etc, of wo
1	2

Rangendanahatti village



AE

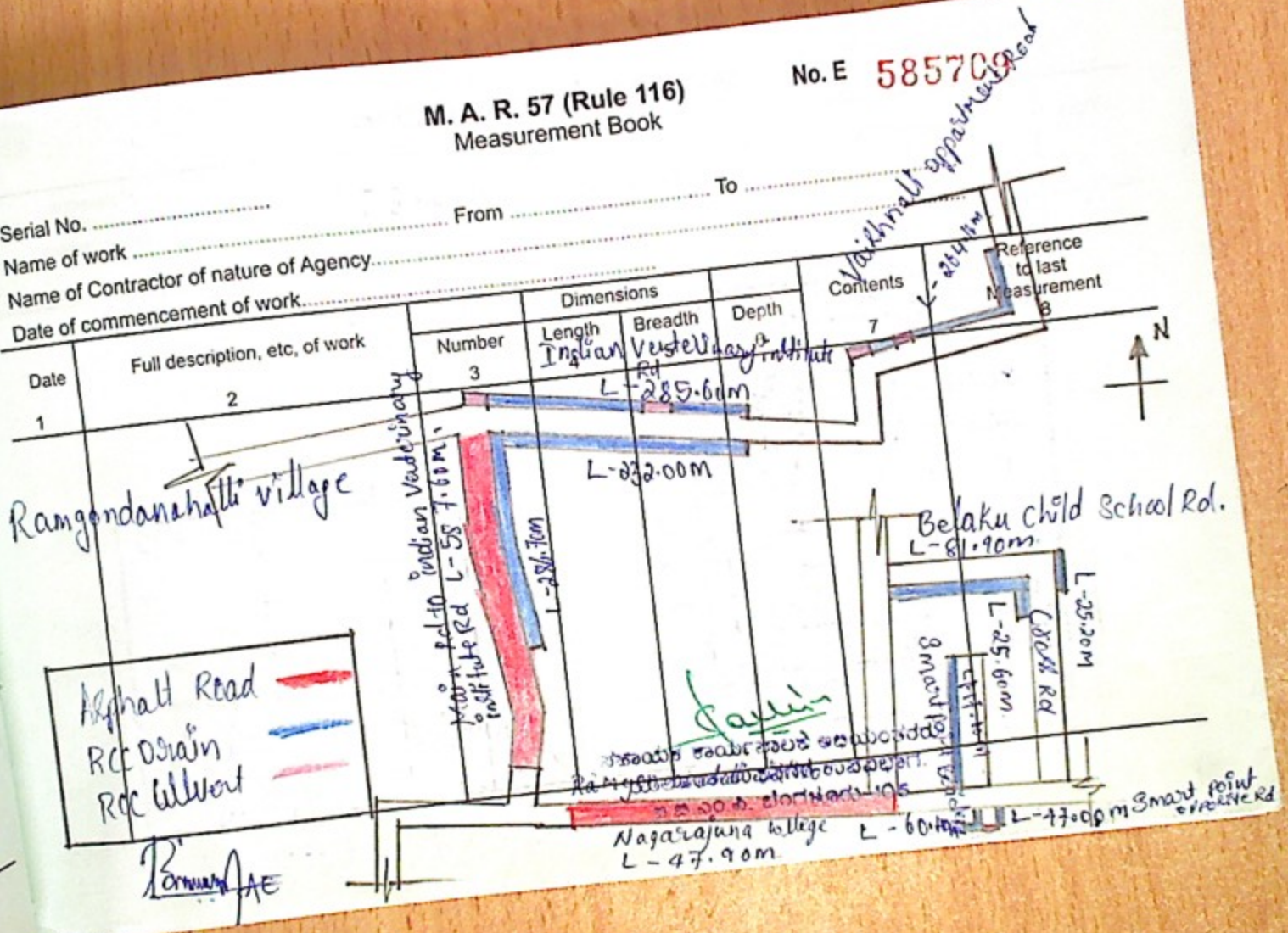
M. A. R. 57 (Rule 116)
Measurement Book

No. E 585709

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

From ..... To .....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement Book
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8



JAE

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							SBR 148/21-22 Dt 25/3/22

Gross Amt =Rs 77668774=00

FSD =Rs —

CGST = Rs 6934.71=00

SGST = Rs 6934.71=00

IT = Rs 776698=00

LC = Rs 776698=00

CBP = Rs 77669=00

Royalty = Rs 132429=00

T.D. = Rs 3150434=00

Net Amount = Rs 74518338=00

Audited & Admitted for Rs 77668774=00

74518338=00 by Cheque

and Rs 3150436=00 by adjustement

Accts Supdt.
Yelahanka Division
BBMP

Executive Engineer
Yelahanka Division
BBMP

Serial No. .....

Name of work .....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of wo
1	2